

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	4648-108 US
First Named Inventor	Wen-Yi Kuo
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Adaptive Channel Estimation Using Continuous Pilot Signal Based Doppler Period

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

ApplicationNumber(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/266,025	February 2, 2001	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

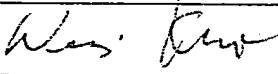
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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label		OR	<input checked="" type="checkbox"/> Correspondence address below
Name	David P. Krivoshik				25241
Address	Mathews, Collins, Shepherd & Gould P.A.				PATENT TRADEMARK OFFICE
Address	100 Thanet Circle, Suite 306				
City			State	ZIP	
Princeton			NJ	08540	
Country	Telephone		Fax		
United States	609-924-8555		609-924-3036		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Wen-Yi		Family Name Kuo or Surname		
Inventor's Signature				Date May 17, 2001	
Residence: City	State	Country	Citizenship		
Marlboro Township	NJ	United States	Taiwan United States		
Mailing Address	107 Rolling Hills Drive				
Mailing Address					
City	State	ZIP	Country		
Morganville	New Jersey	07042-07751	United States		
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name			Family Name or Surname		
Inventor's Signature				Date	
Residence: City	State	Country	Citizenship		
Mailing Address					
Mailing Address					
City	State	ZIP	Country		
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					



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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	TBA
Filing Date	Herewith
First Named Inventor	Wen-Yi Kuo
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	4648-108

I hereby appoint:

 Practitioners at Customer Number 

OR

 Practitioner(s) named below:

Name	25241 PATENT TRADEMARK OFFICE	Registration Number
David P. Krivoshik		39,258

 Place Customer
Number Bar Code
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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

 The above-mentioned Customer Number.
OR

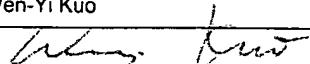
<input checked="" type="checkbox"/> Firm or Individual Name	David P. Krivoshik				
Address	Mathews, Collins, Shepherd & Gould P.A.				
Address	100 Thanet Circle, Suite 306				
City	Princeton	State	NJ	ZIP	08540
Country	United States				
Telephone	609-924-8555	Fax	609-924-3036		

I am the:

 Applicant.
 Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Wen-Yi Kuo
Signature	
Date	Mar 17, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

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